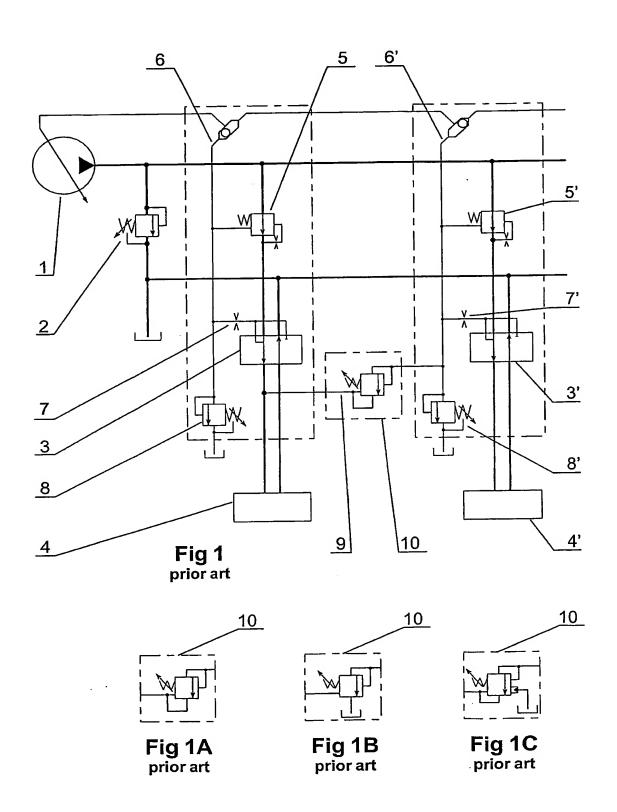
APPLN. FILING DATE: MAY 5, 2005
TITLE: MONITORING VALVE, ROCK DRILLING APPARATUS
AND A METHOD FOR CONTROLLING AT LEAST TWO
HYDRAULIC ACTUATORS TO SUCH A MONITORING VALVE
AND ROCK DRILLING APPARATUS

INVENTOR(S): ROGER NOEL
ATTORNEY DOCKET No.: 014975-117

SHEET 1 OF 9



APPLN. FILING DATE: MAY 5, 2005
TITLE: MONITORING VALVE, ROCK DRILLING APPARATUS
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HYDRAULIC ACTUATORS TO SUCH A MONITORING
VALVE AND ROCK DRILLING APPARATUS

INVENTOR(S): ROGER NOEL ATTORNEY DOCKET NO.: 014975-117

SHEET 2 OF 9

10/533884

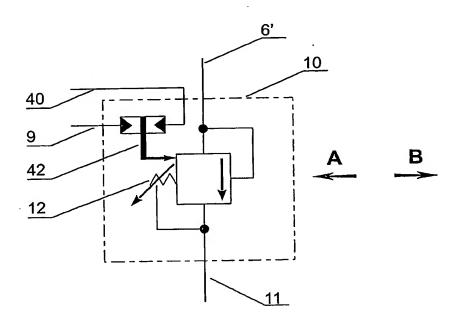


Fig 2

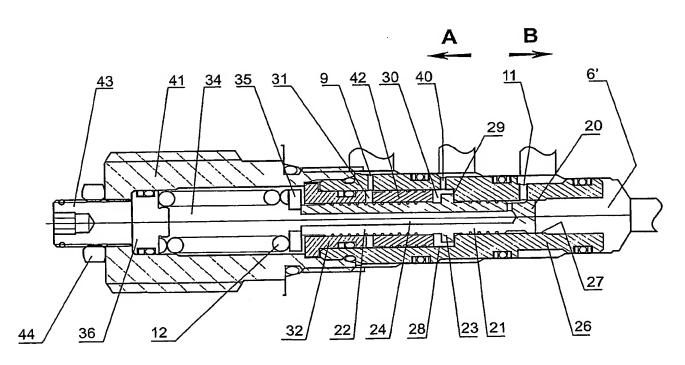
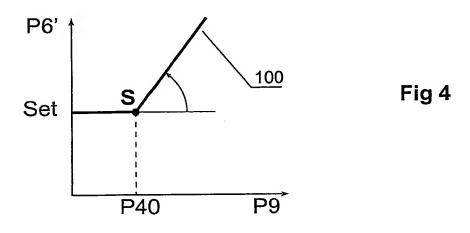
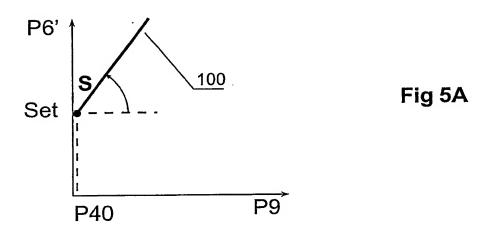
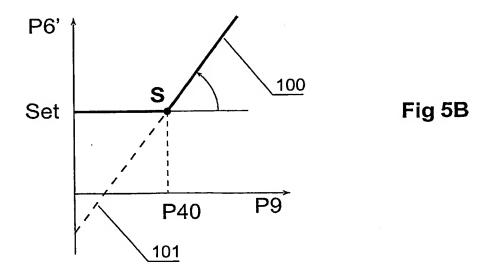


Fig 3

APPLN. FILING DATE: MAY 5, 2005
TITLE: MONITORING VALVE, ROCK DRILLING APPARATUS
AND A METHOD FOR CONTROLLING AT LEAST TWO
HYDRAULIC ACTUATORS TO SUCH A MONITORING VALVE
AND ROCK DRILLING APPARATUS
INVENTOR(s): ROGER NOEL
ATTORNEY DOCKET NO.: 014975-117 SHEET 3 OF 9







APPLN. FILING DATE: MAY 5, 2005
TITLE: MONITORING VALVE, ROCK DRILLING APPARATUS 10./533884
AND A METHOD FOR CONTROLLING AT LEAST TWO
HYDRAULIC ACTUATORS TO SUCH A MONITORING
VALVE AND ROCK DRILLING APPARATUS
INVENTOR(S): ROGER NOEL
ATTORNEY DOCKET NO.: 014975-117 SHEET 4 OF 9

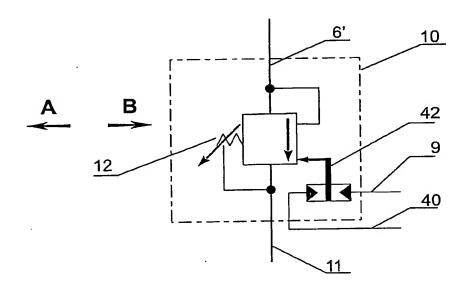


Fig 6A

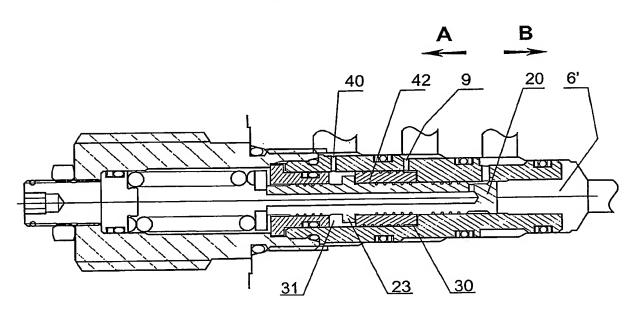


Fig 6

APPLN. FILING DATE: MAY 5, 2005
TITLE: MONITORING VALVE, ROCK DRILLING APPARATUS
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HYDRAULIC ACTUATORS TO SUCH A MONITORING VALVE
AND ROCK DRILLING APPARATUS
INVENTOR(s): ROGER NOEL
ATTORNEY DOCKET NO.: 014975-117 SHEET 5 OF 9 10/533884

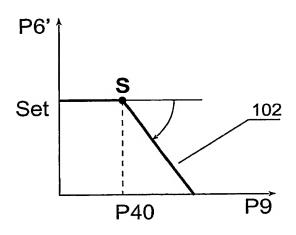
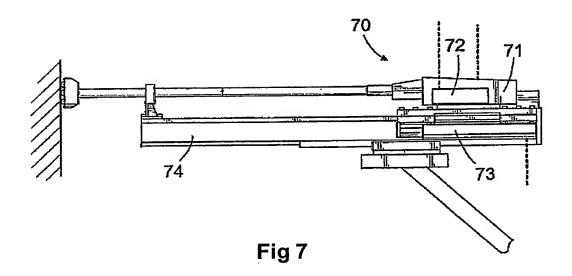


Fig 6B



APPLN. FILING DATE: MAY 5, 2005
TITLE: MONITORING VALVE, ROCK DRILLING APPARATUS
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HYDRAULIC ACTUATORS TO SUCH A MONITORING
VALVE AND ROCK DRILLING APPARATUS
INVENTOR(S): ROGER NOEL
ATTORNEY DOCKET NO.: 014975-117 SHEET 6 OF 9

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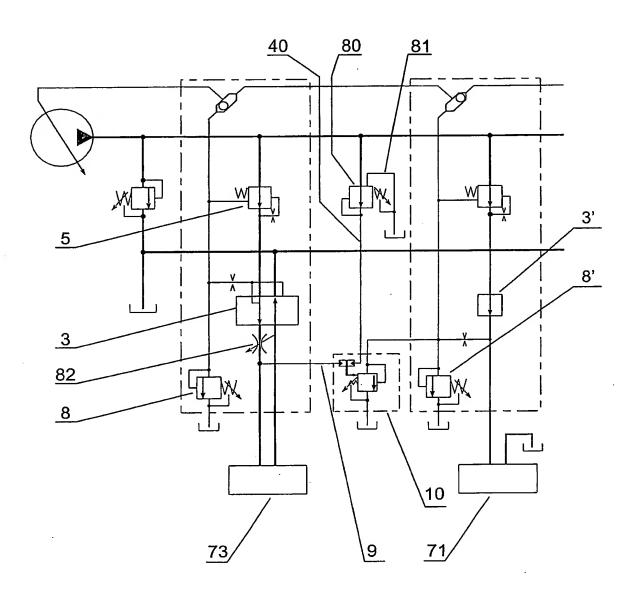


Fig 8

APPLN. FILING DATE: MAY 5, 2005
TITLE: MONITORING VALVE, ROCK DRILLING APPARATUS
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AND ROCK DRILLING APPARATUS
INVENTOR(S): ROGER NOEL
ATTORNEY DOCKET NO.: 014975-117 SHEET 7 OF 9

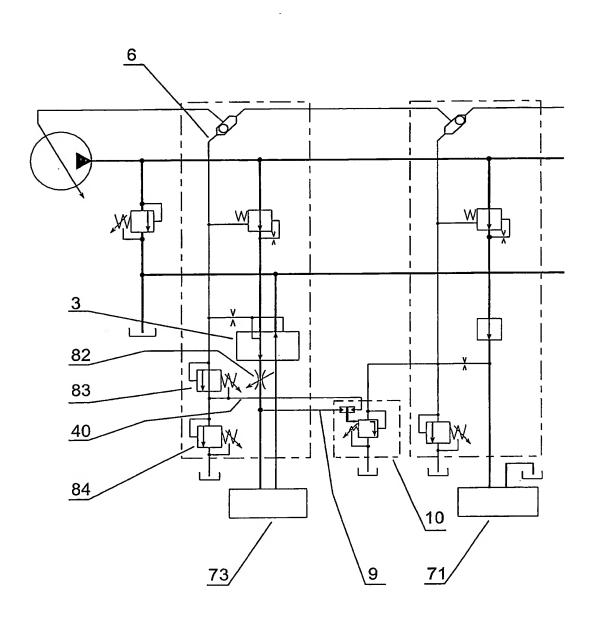
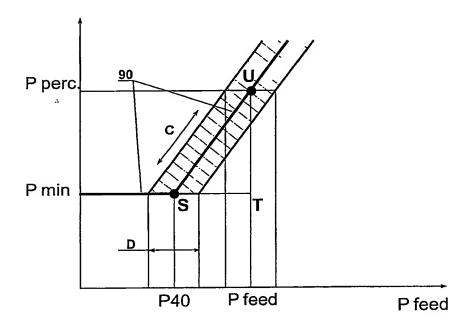
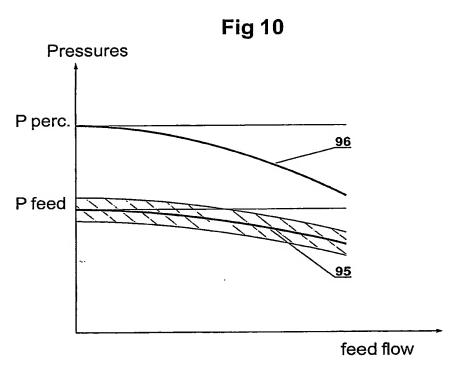


Fig 9

APPLN. FILING DATE: MAY 5, 2005
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HYDRAULIC ACTUATORS TO SUCH A MONITORING
VALVE AND ROCK DRILLING APPARATUS
INVENTOR(s): ROGER NOEL
ATTORNEY DOCKET NO.: 014975-117 SHEET 8 OF 9





**Fig 11** 

APPLN. FILING DATE: MAY 5, 2005
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AND ROCK DRILLING APPARATUS

INVENTOR(S): ROGER NOEL
ATTORNEY DOCKET NO.: 014975-117

SHEET 9 OF 9

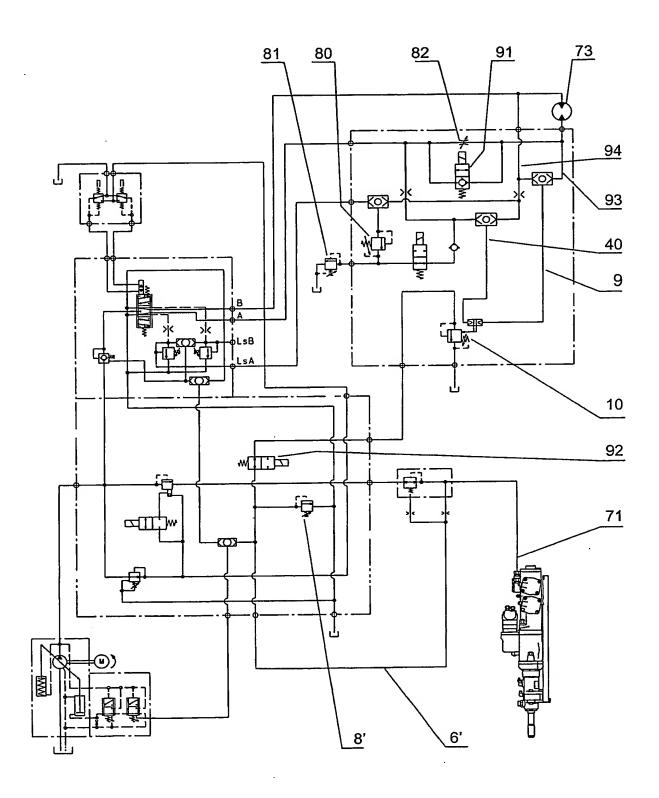


Fig 12